



**INDIAN INSTITUTE OF SCIENCE EDUCATION AND  
RESEARCH THIRUVANANTHAPURAM (IISERTVM)  
(Govt. of India, Ministry of H.R.D)**

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KERALA, INDIA.

Date: 16<sup>th</sup> July 2015

**INVITATION TO TENDER(IND)**

**No: IISER/PUR/5971/15**

**Due Date: 28<sup>th</sup> July 2015 [4PM]**

**Date of Opening: 29<sup>th</sup> July 2015 [3PM]**

Dear Sirs,

Sub: Supply of **Supply, Installation, Testing & Commissioning of Split AC Units**

We invite Sealed Tenders for the following items:

Sl No:	Item/ Description	Qty
1.	Supply, Installation, Testing and Commissioning of 1.5TR Capacity well mounted Split AC unit as per Annexure I on <b>buy back</b> of 1.5 Ton old A/C	1 No

Please quote your lowest rate and shortest delivery period as per the following terms. Your offer in sealed cover **SUPERSCRIBING TENDER NUMBER AND DUE DATE** shall reach us on or before the due date and time.

- Payment** : Within 30 days after supply and installation/Net 30 days /LC.  
**No Advance Payment will be made by IISERTVM.**
- Delivery** : To be delivered at our stores (Free delivery). If import, mention Ex-works/FCA/CIP terms with clear breakup charges.
- Warranty** : For a minimum period of one year from the date of supply and installation
- Taxes & Duties** : Indicate taxes and duties. We are exempted for customs duty under 51/96 notification and Excise duty under 10/97 notifications.
- Discount** : Indicate, if any.
- Delivery Schedule** : Required Immediately. Indicate your schedule
- Validity of quote** : 60 days

Thanking You,

Yours Faithfully

  
**K. BHASKARA RAO**  
Deputy Registrar  
(Purchase & Stores)

**P.S: CATALOGUE/LEAFLET FEATURING ALL TECHNICAL SPECS/INFORMATION OF THE PRODUCT QUOTED SHALL ACCOMPANY THE OFFER.**

**SPLIT UNIT SPECIFICATION:**

1.5 ton, 5 star Split Air Conditioner with voltage stabilizer

Nominal Capacity: 1.5 ton

Cooling capacity: 5.25 kW  $\pm$  2%

Electricity in put: 230V/50Hz/Single Phase

Coefficient of performance: 3.5(Minimum)

Max. Ambient temperature: 48 DegC  $\pm$  5%

Moisture removal rate: 2  $\pm$  10% litre/ hour

Air flow rate: 5.6 cmm (Minimum)

Noise level Indoor unit: Less than 45 db

Outdoor unit: Less than 55 db

Function modes: Auto/Cool /Fan/Dry –shall have sleep and power saving modes

Other features: Automated vertical swing for horizontal louvers, Antifreeze thermostat

Compressor: Rotary type

Body surface finish: powder coated/high quality paint finish

Air filtering unit: Dust proof and anti-bacteria filter

Length of tubing's: Copper connecting kit with 15 m or as per the manufacturer installation requirement

Remote handset: LCD display with night glow

Voltage Stabilizer: Stabilizer having ISI quality certification and power rating that matches with the power rating of the A/C unit

  
**K. BHASKARA RAO**  
**DEPUTY REGISTRAR**  
**[PURCHASE & STORES]**